

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Moon et al.  
Filed: Concurrently Herewith  
For: PRE-S PROTEIN OF HEPATITIS B VIRUS (HBV)  
AS AN ADJUANT AND A COMPOUND OF HBV VACCINE

November 24, 2003

Mail Stop Patent Applications  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT  
CITATION UNDER 37 C.F.R. § 1.97**

Sir:

Attached is a list of documents on form PTO-1449. In accordance with the Office waiver published July 11, 2003, copies of the cited U.S. patents and patent application publications are not enclosed. Applicant does enclose copies of any cited foreign patent documents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Respectfully submitted,



Melissa B. Pendleton  
Registration No. 35,459

**Customer No. 00826**

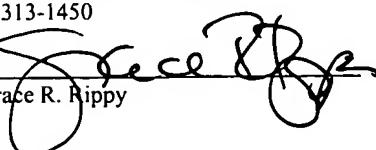
**ALSTON & BIRD LLP**

Bank of America Plaza

101 South Tryon Street, Suite 4000  
Charlotte, NC 28280-4000  
Tel Charlotte Office (704) 444-1000  
Fax Charlotte Office (704) 444-1111

"Express Mail" mailing label number EV 331610212US  
Date of Deposit November 24, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



Grace R. Rippy

<p>Substitute for form 1449/PTO (Revised 04/2003)</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i></p>				<b>Complete if Known</b>		
				Application Number		
				Filing Date		Concurrently Herewith
				First Named Inventor		Moon et al.
				Group Art Unit		
				Examiner Name		
Sheet	1	of	1	Attorney Docket Number	038779/271509	
<b>U. S. PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
<b>FOREIGN PATENT DOCUMENTS</b>						
Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached
	1	EP 0 248 167 A2	12/09/1987	Green Cross Corporation		
	2	EP 0 244 924 B1	01/28/1987	Merck & Co., Inc.		
	3	EP 0 154 902 A2	09/18/1985	New York Blood Center, Inc.		
Examiner Signature				Date Considered		

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. CLT01/4620559v1